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November 11, 2004



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Patty Wilson Date of Signature:

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> Re: U.S. Patent Application Serial No. 10/511,980 for

> > VIRAL VECTORS AND METHODS FOR PRODUCING AND

USING THE SAME

Our Ref. No. 180/151 PCT/US

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

- 1. Information Disclosure Statement (2 pages);
- 2. Form PTO-1449 (2 pages) in duplicate;
- 3. Copies of cited references (12 references); and
- 4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

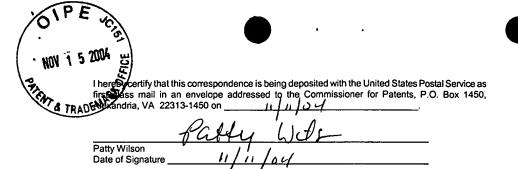
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AAT/ptw **Enclosures**

Customer No: 25297





PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Amalfitano et al.

Group Art Unit: To be assigned

Serial No.: 10/511,980

Examiner: To be assigned

Filed: October 20, 2004

Docket No.: 180/151 PCT/US

For: VIRAL VECTORS AND METHODS FOR PRODUCING AND USING THE SAME

* * * * * * * * * * *

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

No fee under 37 C.F.R. Section 1.17(p) is due as the undersigned hereby certifies that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months

Serial No.: 10/511,980

prior to the filing of this statement and this statement is being filed prior to a first Official Action.

Early passage of the subject application to issue is earnestly solicited.

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

By:

Arles A. Taylor, Jr.

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Enclosures

Customer No: 25297

#2

7449 U.S. Department of Commerce 10/511,980 **Application No.:** Patent and Trademark Office Filing Date: October 20, 2004 First Named Inventor: Amalfitano List of Documents Cited by Applicant Group: Examiner: Attorney Docket No.: 180/151 PCT/US **U.S. PATENT DOCUMENTS** Cite **Publication Date** Name of Patentee or Applicant of Cited Examiner **Document Number** Pages, Columns, Lines, where Initial No. Document relevant passages or relevant figures appear 6,251,677 6/26/2001 1. Wilson et al. 2. 12/5/2000 6,156,303 Russell et al. 3. 5,962,313 10/5/1999 Podsakoff et al. 5,858,351 1/12/1999 Podsakoff et al. FOREIGN PATENT DOCUMENTS Examiner Cite **Document Number Publication Date** Name of Patentee or Applicant Т Pages, columns, lines Initials No. where relevant (country code, no., kind passages appear code (if known) WO 00/11149 The UAB Research Foundation 5. 3/2/2000 WO 02/063025 6. 8/15/2002 Avigen, Inc. OTHER DOCUMENTS Examiner Cite Include Author (in CAPITAL LETTERS), Title, Journal, Date, Pertinent Pages, Etc. Т Initials No. 7. LIEBER ET AL., Integrating Adenovirus-Adeno-Associated Virus Hybrid Vectors Devoid of all Viral Genes, J. of Virology 73(11):9314-9324 (Nov. 1999). PAULEY ET AL., Intercellular Transfer of the Virally Derived Precursor Form of Acid α-Glucosidase Corrects the Enzyme Deficiency in Inherited Cardioskelatal Myopathy Pompe Disease, Human Gene Therapy 12:527-538 (March 20, 2001). DING ET AL., Long-Term Efficacy after [E1*, polymerase*] Adenovirus-Mediated Transfer of Human Acid-α-Glucosidase Gene into Glycogen Storage Disease Type Il Knockout Mice, Human Gene Therapy 12:955-965 (May 20, 2001). 10. SUN ET AL., Long-Term Correction of Glycogen Storage Disease Type II with a Hybrid Ad-AAV Vector, Molecular Therapy 7(2):193-201 (Feb. 2003).

Paterit Trademark Office	Application No.:	10/511,980
Patent and Trademark Office	Filing Date:	October 20, 2004
	First Named Inventor:	Amalfitano
List of Documents Cited by Applicant	Group:	
	Examiner:	
	Attorney Docket No.:	180/151 PCT/US
11. Notification of Transmittal of the In dated August 2, 2004.	. Notification of Transmittal of the International Search Report for PCT/US03/13323 dated August 2, 2004.	
12. Written Opinion for PCT/US03/133	23 dated October 19, 2004.	

EXAMINER _	DATE CONSIDERED
*Examiner	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through

^{*}Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.